



PART NO.

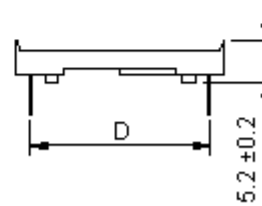
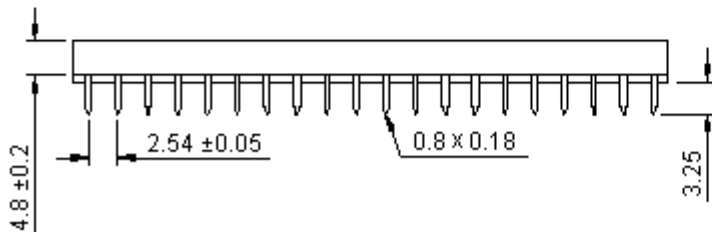
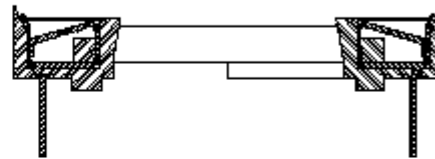
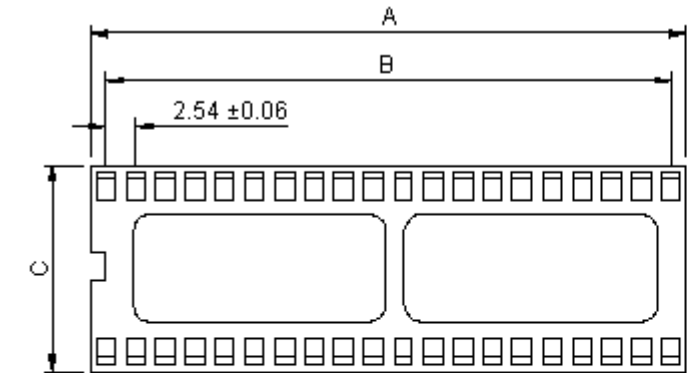
2227 Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Kiran	31/3/09	Veena	31/3/09	Farnell	14/04/09

Features

- Low profile.
- Dual wiping contact.
- Stack end to-and side to side for high board density.
- Large target area with tapered lead-in ramps for easy dip insertion.



Dimensions : Millimetres

Specifications:

Current rating	: 1A
Dielectric withstanding voltage	: 1000V ac (1 minute).
Minimum insulation resistance	: 1000MΩ.
Maximum capacitance	: 0.5 pico-farad.
Maximum contact resistance	: 20mΩ.
Maximum engaging force	: 340 grams/a contact.
Maximum separating force	: 20 grams/a contact.
Durability	: 50 cycles
Operation temperature	: -40°C to +105°C

Material and Finish:

Contact	: Phosphor bronze, tin plated over nickel
Housing	: P.B.T. 30% G. F. polyester.

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TOLERANCES:

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DRAWN BY:

Kiran

DATE:

31/03/09

CHECKED BY:

Veena

DATE:

31/03/09

APPROVED BY:

Farnell

DATE:

14/04/09

DRAWING TITLE:

IC Socket - 2.54mm Series

SIZE
A

DWG NO.

M10002091

ELECTRONIC FILE
40662_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



PART NO.

2227 Series

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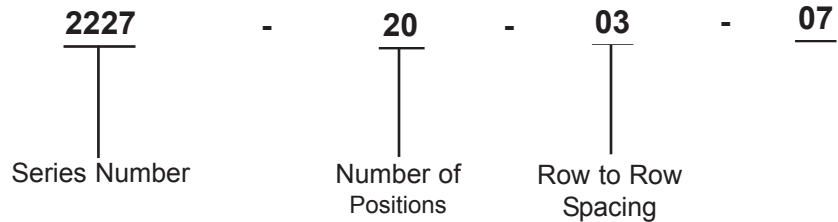
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-	A	RELEASED	Kiran	31/3/09	Veena	31/3/09	Farnell	14/04/09

Specification Table

Number of Ways	A	B	C	D	Spacing	Part Number
20	25.40	22.86	10.16	7.62	03	2227-20-03-07
40	50.80	48.26	17.78	15.24	06	2227-40-06-05

Dimensions : Millimetres

Part Number Explanation:



Number of Positions : 20 and 40 Positions.
Row to Row Spacing : 03 = 3 Inches and 06 = 6 Inches.

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